

Amendments to the Abstract:

A B S T R A C T

~~The present invention relates to the field of computerized speech recognition. In particular, it relates to~~ A method and respective system for operating a speech recognition system, in which ~~method~~ a plurality of recognizer programs are accessible to be activated for speech recognition, and are combined on a per need basis in order to efficiently improve the results of speech recognition done by a single recognizer. In order to adapt such system to the dynamically changing acoustic conditions of various operating environments and to the particular requirements of running in embedded systems having only a limited computing power available, it is proposed to a) collect ~~(210,220,230,240)~~ selection base data characterizing speech recognition boundary conditions, e.g. the speaker person and the environmental noise, etc., with sensor means, and b) using ~~[[(260)]]~~ program-controlled arbiter means for evaluating the collected data, e.g., a decision engine including software mechanism and a physical sensor, to select ~~[[(290)]]~~ the best suited recognizer or a combination thereof out of the plurality of available recognizers. ~~[[(Fig. 2).]]~~